



AMENDMENT TO SOLICITATION
ISS NL Support Services
RFP #2016-001

SOLICITATION NUMBER: RFP #2016-001 ISS NL Support Services
RFP RELEASE DATE: August 01, 2016
RFP DUE DATE: September 15, 2016 (5:00 PM EDT)
DESCRIPTION: RFP Questions
AMENDMENT NUMBER: #03
AMENDMENT DATE: August 30, 2016

The hour and date specified for receipt of RFP #2016-001 [] is, [X] is not extended to the following new hour and date: N/A

The above-numbered solicitation is amended as set forth below. Offerors must acknowledge receipt of this amendment by completing and signing below and returning this form with your proposal. OFFEROR'S FAILURE TO ACKNOWLEDGE RECEIPT OF THIS AMENDMENT MAY RESULT IN CASIS'S REJECTION OF YOUR PROPOSAL.

DESCRIPTION OF AMENDMENT:

This Amendment is being issued to:

- 1) Disposition of additional questions received from Offerors. Reference Exhibit A.

The Offeror certifies below that he/she is a duly authorized representative of the Company, and hereby acknowledges receipt and acceptance of this Amendment, and that all information in response to the RFP is current, accurate and complete.

Company Name: (Print)

Signature:

Name: (Print)

Title: (Print)

Date:



ISS NL Support Services
RFP# 2016-001

EXHIBIT A
ISS NL Support Services
RFP# 2016-001



ISS NL Macromolecular Crystallization Program Support Services

Questions and Answers

August 17, 2016

| | Question | Answer |
|----|--|--|
| 49 | Is it possible to have some descriptors that explain what each of the budget categories mean is the effective annual effort the time that each person will spend on project? | Each of the budget sheets provide a description of some types of items that would be included on that sheet. STO sheets are for the Sample Task Order. Labor Rates tab and Hardware Lease tab allow you to respond to the SOW projects. STO Manpower (personnel hours/total hours for the period) required to complete the sample task. Should be shown by labor category. STO Purchases - these are consumables and equipment for the project STO Outside Services - these are subcontracts, consultants, analytical services required to be contracted to complete STO. STO Travel - any trips required to complete STO. STO Other - a place for anything that doesn't fit elsewhere. |
| 50 | How do we effectively create a budget when we do not know how many potential proteins we are working on? The cost for hard-ware development and testing as well as consumables will be significantly different depending on if we are working on 1, 2, 10 or 50 proteins. | A budget is only required for the Sample Task Order. The STO does tell you the number of proteins. To respond to the SOW Projects, we are only asking for a Labor Rate table along with the narrative on how you would support those Projects and the selected Elements. |
| 51 | Likewise protein purification costs are quite variable depending on if we propose to work on 1 protein, 2 and if they are soluble, membrane proteins or otherwise? | See 50. |
| 52 | Is there a CASIS fixed IDC or do we use our institutional IDC? | Offeror should provide IDC rate used as part of response to all budget figures. This rate may require negotiation to meet CASIS policies and procedures before contract award. Current IDC guidelines are provided in the Unsolicited Proposal Guidelines that can be found on our website at: http://www.iss-casis.org/Opportunities/UnsolicitedProposals.aspx |
| 53 | As someone new to the program, it will be great to know what the current hardware used for macro-molecular crystallography in space is so that I can compare my potential designs with them. Is there a technical support that I can communicate with? | Please see answer to Question 2. |
| 54 | Can you clarify what that hard ware lease means? Is the the cost of leasing hardware to launch the crystals into space or hardware to perform specific tasks on earth, for example data collection time at a home source? | Lease costs are intended to be the flight or ground hardware lease costs acquired in order to facilitate both ground and ISS NL crystalization experiments. |
| 55 | If an offeror has no intent on developing any new hardware for crystallization but instead wants to optimize using existing systems is that considered non-responsive? | No, modifications are welcome. |
| 56 | Is the signatory official supposed to be someone from sponsored programs at our institution or can a dean or lead administrative official sign the cover page? | A representative from the institution must have a legal authority which may be delegated by an authoritative body e.g., board of directors, appointing them as an agent to execute agreements. |
| 57 | In your SOW comment to Project 3 Q#7, it says support two (2) verification tests including a full end-to-end simulation of flight activities. We can support verification tests but our hardware is proven and has flown many times. My question is why would verification testing be necessary? Is this for new hardware that has not flown before? | The end to end tests are intended to verify the payload which is the hardware integrated with the molecular solutions. The tests are intended to verify not only hardware operation, but readiness of the team, proper experimental setup and readiness to complete the analyses. |
| 58 | General question about the location for the MMCG hardware on the ISS. Where will that be? | Location of the MMCG hardware on the ISSNL will depend on temperature requirements for the specific proteins. CASIS can negotiate use of cold stowage and incubator resources aboard the ISSNL as needed. |